

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (currently amended): A method of forming building materials containing as a main component magnesium oxide, comprising the steps of:
  - a) mixing magnesium oxide powder with at least one of vegetable powder, vegetable fiber, mineral powder, and mineral fiber in a predetermined mixing ratio to produce ~~an~~ magnesium chloride-free admixture;
  - b) adding water to the magnesium chloride-free admixture to produce a wet powdered admixture;
  - c) inserting the wet powdered admixture into a preheated mold, and heating and simultaneously compressing the wet powdered admixture at 80° to 120° C. under a pressure of 10 to 250 kg/cm<sup>2</sup> for a period of between 2 to 5 minutes to rapidly harden the admixture; and
  - d) releasing a resulting product from the mold.
  
2. (currently amended): A method of forming building materials containing as a main component magnesium oxide, comprising the steps of:
  - a) mixing magnesium oxide powder with at least one of vegetable powder, vegetable fiber, mineral powder, and mineral fiber in a predetermined mixing ratio to produce ~~an~~ magnesium chloride-free admixture;
  - b) adding water to the magnesium chloride-free admixture to produce a wet powdered admixture;
  - c) inserting the wet powdered admixture into a frame mold assembly of a molding machine including a frame mold and a preheated lower mold, and heating and simultaneously compressing the wet powdered admixture after a lower side of an upper mold is inserted into the frame mold for a period of between 2 to 5 minutes to rapidly harden the admixture; and
  - d) releasing a resulting product from the molding machine.



3. (currently amended): A method of forming building materials containing as a main component magnesium oxide, comprising the steps of:

- a) mixing magnesium oxide powder with at least one of vegetable powder, vegetable fiber, mineral powder, and mineral fiber in a predetermined mixing ratio to produce an magnesium chloride-free admixture;
- b) adding water to the magnesium chloride-free admixture in such an amount that the admixture is useful to be used in an injection molding to produce a wet admixture;
- c) inserting the wet admixture from a high pressure nozzle through an inlet of a mold assembly into the mold assembly;
- d) hardening the wet admixture by a heater positioned in the mold assembly ~~for a period of between 2 to 5 minutes~~ and during insertion of the admixture into the mold assembly or after the admixture is inserted into the mold assembly; and
- e) releasing a resulting product from the mold assembly.

4. (currently amended): A method of forming building materials containing as a main component magnesium oxide, comprising the steps of:

- a) mixing magnesium oxide powder with at least one of vegetable powder, vegetable fiber, mineral powder, and mineral fiber in a predetermined mixing ratio to produce a magnesium chloride-free admixture;
- b) adding water to the admixture in such an amount that the admixture is useful to be used in an extrusion molding to produce the magnesium chloride-free wet admixture;
- c) extruding the wet admixture into a desired shape of a product by use of an extruder; and
- d) passing a resulting product through a heating device positioned before an outlet of the extruder ~~for a period of between 2 to 5 minutes~~ to harden the resulting product.

5. (currently amended): A building material containing as a main component magnesium oxide obtained by a method comprising the steps of:

- a) mixing magnesium oxide powder with at least one of vegetable powder, vegetable fiber, mineral powder, and mineral fiber in a predetermined mixing ratio to produce an magnesium chloride-free admixture;



- b) adding water to the magnesium chloride-free admixture to produce a wet powdered admixture;
- c) inserting the wet powdered admixture into a preheated mold, and heating and simultaneously compressing the wet powdered admixture for a period of between 2 to 5 minutes to rapidly harden the admixture; and
- d) releasing a resulting product from the mold.

6. (currently amended): The method of forming building materials containing as a main component magnesium oxide in accordance with Claim 1, wherein the inserting the wet powdered admixture into a preheated mold, and heating and simultaneously compressing the wet powdered admixture, is performed at 100° C. under a pressure of ~~100~~ under 10 kg/cm<sup>2</sup> for a period of between 2 to 5 minutes to rapidly harden the admixture.